

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12N9/22 C12N15/64 C12N15/90				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, EMBL, EMBASE				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	DATABASE EMBL 'Online! 23 August 2001 (2001-08-23) UNIV OSAKA: "Mammalian Cre recombinase" Database accession no. AAB98695 XP002200325	1,2,4,5, 10-25		
Y	abstract	6-9		
X	JP 2001 086989 A ((OSAU) UNIVERSITY OSAKA) 3 April 2001 (2001-04-03)	1,2,4,5, 10-25		
Y	This patent and the GB patent below correspond to the database entry given above (AAB98695). See SEQ ID NO:1 and 2 the whole document	6-9		
X	& GB 2 355 718 A (THE PRESIDENT OF OSAKA UNIVERSITY) 2 May 2001 (2001-05-02)	1,2,4,5, 10-25		
Y	the whole document	6-9		
--- -/--				
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.				
<input checked="" type="checkbox"/> Patent family members are listed in annex.				
* Special categories of cited documents :				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family </td> </tr> </table>			*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family			
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">13 May 2003</div>	Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">28/08/2003</div>			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer <div style="text-align: center; font-weight: bold;">Sprinks, M</div>			

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01 49832 A (ARTEMIS PHARMACEUTICALS GMBH) 12 July 2001 (2001-07-12) cited in the application page 5 -page 6 page 11 -page 12; examples 1,2 ---	6-9
A	JO ET AL.: "Epigenetic regulation of gene structure and function with a cell-permeable Cre recombinase" NATURE BIOTECHNOLOGY, vol. 19, October 2001 (2001-10), pages 929-933, XP002200323 cited in the application the whole document ---	1-25
A	HODEL ET AL.: "Dissection of a Nuclear Localization Signal" JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 276, no. 2, 12 January 2001 (2001-01-12), pages 1317-1325, XP002200324 the whole document -----	1-25

BEST AVAILABLE COPY
BEST AVAILABLE COPY

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
JP 2001086989	A	03-04-2001	GB	2355718 A ,B	02-05-2001
WO 0149832	A	12-07-2001	EP	1118668 A1	25-07-2001
			AU	3368301 A	16-07-2001
			CA	2396149 A1	12-07-2001
			WO	0149832 A2	12-07-2001
			EP	1244796 A2	02-10-2002

BEST AVAILABLE COPY

BEST AVAILABLE COPY